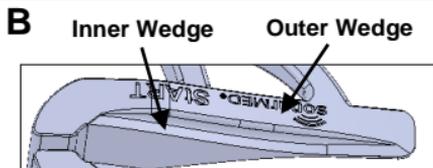
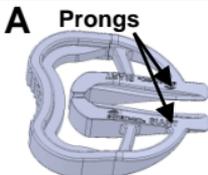


Instructions for Use – English

Model AW-X0001

AirWave™ Standard Adapter Removal Tool (StART)



Description

The AirWave Standard Adapter Removal Tool (StART), shown in Figures A and B, is a blue, wedge-shaped plastic tool designed to facilitate removal of an AirWave Sensor or standard adapter from an endotracheal tube (ETT). The StART is especially useful for removing an adapter that is very tightly attached to an intubated ETT without causing significant movement to the ETT or disturbing the patient. The StART is designed to accommodate any ETT-adapter combination for inner diameters from 6.5 to 9.0 mm.



Warnings:

- When using the StART on an intubated patient, be careful not to move or dislodge the ETT.
- Each prong tip of the StART comes to a moderate point. Always move the StART in a direction away from the user or patient.
- The StART should be discarded if damaged.

Using the StART on a Standard ETT Adapter

1. Insert the prong tips of the StART between the ETT and the adapter as shown in Figures C and D.

Note: The StART is reversible and may be inserted in any orientation. The ETT makes contact with the inner wedge (Figure C) and the adapter makes contact with the outer wedge (Figure D).

2. While holding onto the ETT and adapter, slowly push the StART into the gap between ETT and adapter (Figure E). The wedge-shaped prongs separate the adapter from the ETT, and the tool captures the adapter (Figure F).

3. If the ETT does not fully separate the first time, repeat Steps 1 and 2.

Note: If the ETT is inserted fully against the adapter flange with no gap between the two, it may be necessary to create a small gap before performing Steps 1 and 2. This can be done by inserting one or both of the prong tips between the ETT and adapter and prying the ETT slightly away from the flange.

4. The ETT can now be connected to the AirWave Adapter.

Using the StART on an AirWave Sensor

Using the StART with the AirWave Sensor is essentially identical to using it with a standard ETT adapter. However, the outer wedge interfaces with the tabs of the Acoustic Sensor nozzle as shown in Figure G.

Cleaning

The StART may be cleaned with standard hospital cleaners.